

Work Order ID 55171-2

SPLIT



January 08, 2010 11:26:45 AM

Item ID: D3781-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Lateral Cushion Assembly

Start Date: 1/8/2010 Start Qty: 0.00 3



Cust Item ID:

Required Date: 1/25/2010 Req'd Qty: 0.00

Customer:

Reference:

Run Start



Approvals: Process Plan: MF

Date: 10-01-08 Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3781

Rev D

0.00

0.00

100



Purchasing

Purchasing

Memo

Issue P/O: 11070

Ship with D3781-1 SUPPORTING PLATE

Material: SKANDIA HR150 POLYFOAM (4.6 LBS/CU FT) AND COVER
D3781-1/3 ASSEMBLY WITH SURREY SILVER SUNSET UPHOLSTERY
FABRIC P/N SY-11. BOND FABRIC USING 3M 1300/1300L ADHESIVE
(0.002" TO 0.010" THICK) IN ACCORDANCE WITH MANUFACTURER'S
INSTRUCTIONS

THREAD: MIL-VT-295 TYPE2 CLASS A, GREY NYLON THREAD, 4-6
STITCHES PER INCH, USE 1/2" MIN BACKSTITCH, NO LOOSE THREADS.
Possible Supplier: AEROTEX INTERIORS INC.

Material release note is required

0.00

0.00

110



Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

Memo

CL 10/01/08 (6)

Rev 4/26 (3)

Picklist Print

January 08, 2010 11:26:45 AM

Page 1

Work Order ID: 55171



Parent Item: D3781-041

Parent Item Name: Lateral Cushion Assembly

Start Date: 1/8/2010

Required Date: 1/25/2010

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:A 08-05-05 new issue DD verified by:EC
 IPP Rev:B 08-07-22 revB as per dwg DD verified by:EC
 IPP Rev:C 09-01-08 rev.C as per dwg DD verified by:ec

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D3781-1		Manufactured	No				Each	6.0000	6.0000			



Supporting Plate

Warehouse Loc Qty Loc Code

Location

Main Warehouse

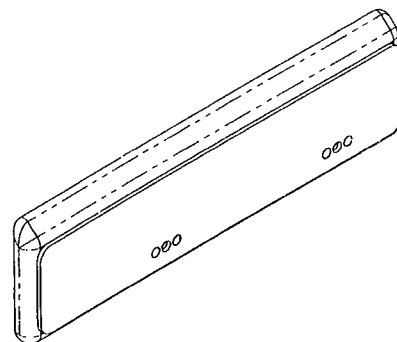
ST

51716

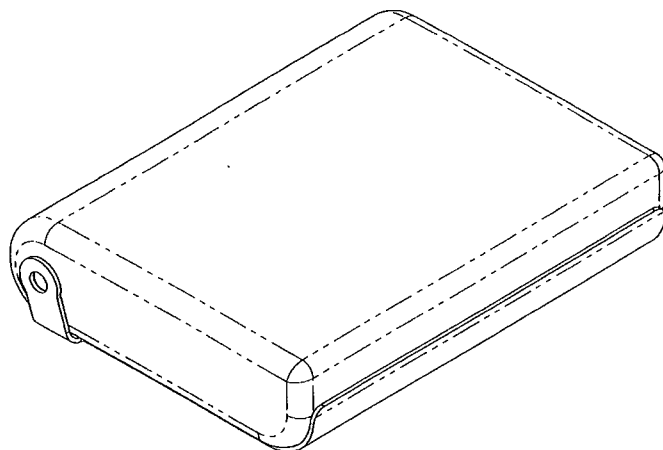
6

6

mf 10-1-27



D3781-041 LATERAL CUSHION ASSY
(UPHOLSTERY FABRIC NOT SHOWN FOR CLARITY)



D3781-043 ARMREST CUSHION
(UPHOLSTERY FABRIC NOT SHOWN FOR CLARITY)

#55171

RELEASED
09/07/21

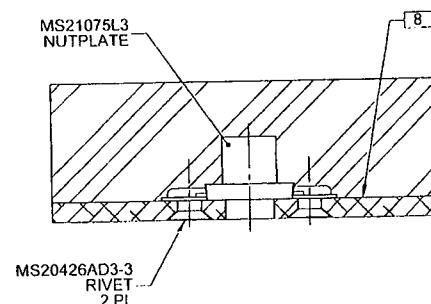
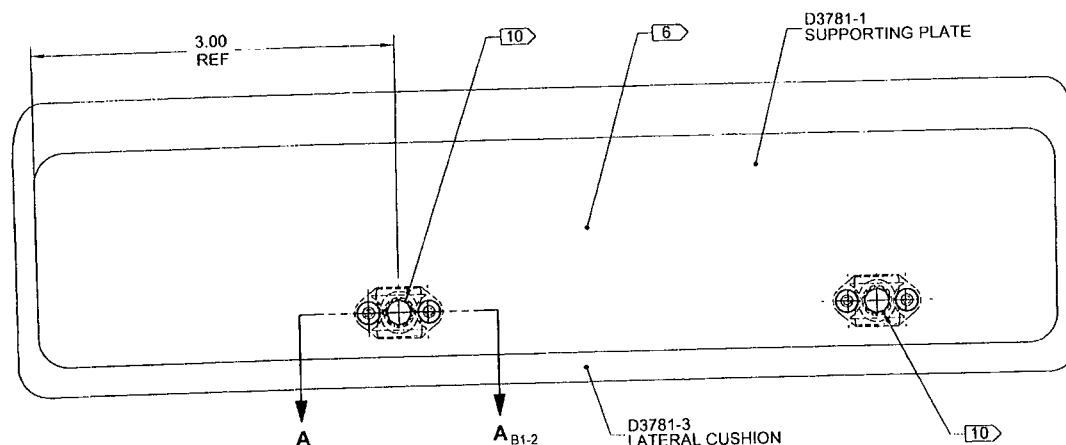
D	REDESIGNED BASED ON FEEDBACK FROM END USERS AT HAI 2009	MB	09.05.21
C	REDESIGNED FOR COMPATIBILITY WITH BHT 204 SEATS	MB	08.11.10
B	REDESIGNED; ADDED DETAIL A (ZN B7-1)	MB	08.07.15
A	NEW ISSUE	MB	08.04.29
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.05.21		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3781
SHEET 1 OF 6
TITLE CUSHION ASSEMBLY
SCALE NTS

COPYRIGHT © 2008 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD

ITEM	QTY	P/N	DESCRIPTION
1	X	D3781-041	CUSHION ASSEMBLY
11	1	D3781-1	SUPPORTING PLATE
12	1	D3781-3	LATERAL CUSHION
22	2	MS21075L3	NUT PLATE (OR MS21075-3)
23	A/R	SY-111	SURREY SILVER SUNSET UPHOLSTERY FABRIC
24	A/R	1300	3M SCOTCH-GRIP ADHESIVE
25	4	MS20426AD3-3	RIVET



SECTION A-A
2 PL, SCALE 2X

D3781-041 LATERAL LATERAL CUSHION ASSEMBLY
(UPHOLSTERY FABRIC NOT SHOWN FOR CLARITY)

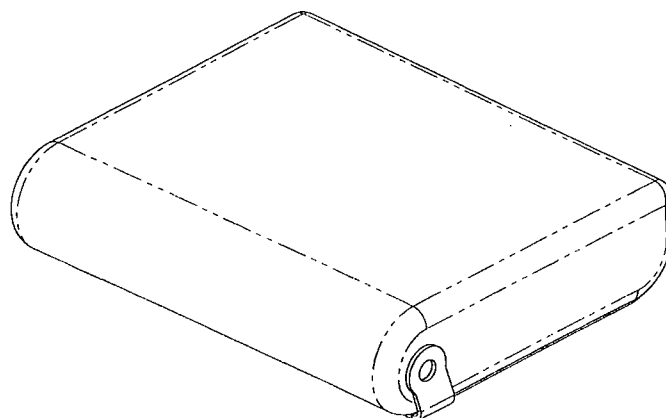
D3781-041 NOTES:

- 1) MATERIAL: COVER D3781-1/-3 ASSEMBLY WITH SURREY SILVER SUNSET UPHOLSTERY FABRIC P/N SY-111. BOND FABRIC USING 3M 1300/1300L ADHESIVE (0.002" TO 0.010" THICK) IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. THREAD: MIL-VT-295 TYPE II CLASS A, GREY NYLON THREAD, 4-6 STITCHES PER INCH, USE 1/2" MIN BACKSTITCH, NO LOOSE THREADS. POSSIBLE SUPPLIER: AEROTEX INTERIORS INC.
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3781-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.18 lbs
- 8) BOND D3781-3 CUSHION TO D3781-1 SUPPORTING PLATE USING 3M 1300 ADHESIVE (0.002" TO 0.010" THICK) IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS
- 9) IT IS ACCEPTABLE TO RELIEVE D3781-3 CUSHION WHERE THE NUTPLATES ARE LOCATED TO ENSURE PROPER CONTACT WITH D3781-1 SUPPORTING PLATE
- 10) HOLES MUST BE FREE OF ADHESIVE AND FABRIC

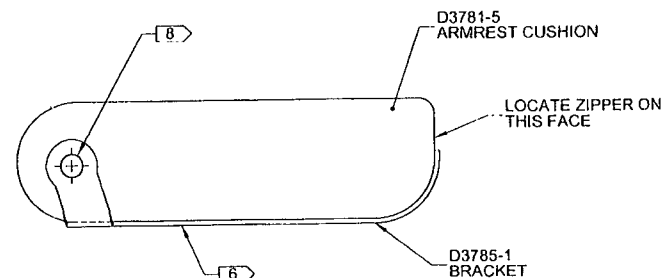
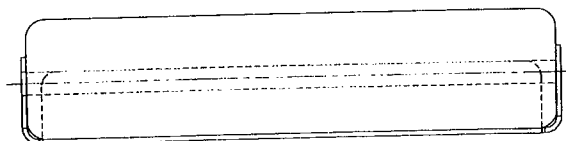
RELEASED
29/07/2010

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3781	REV. D
MFG. APPR.			SHEET 2 OF 6
APPROVED		TITLE CUSHION ASSEMBLY	SCALE NTS
DE APPR.			
DATE	09.05.21	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED BY THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

ITEM	QTY -043	P/N	DESCRIPTION
1	X	D3781-043	ARMREST CUSHION ASSEMBLY
11	1	D3785-1	BRACKET
12	1	D3781-5	ARMREST CUSHION
21	A/R	SY-111	SURREY SILVER SUNSET UPHOLSTERY FABRIC
22	A/R	1300	3M SCOTCH-GRIP ADHESIVE



D3781-043 LATERAL ARMREST CUSHION BASE ASSY
(UPHOLSTERY FABRIC NOT SHOWN FOR CLARITY)



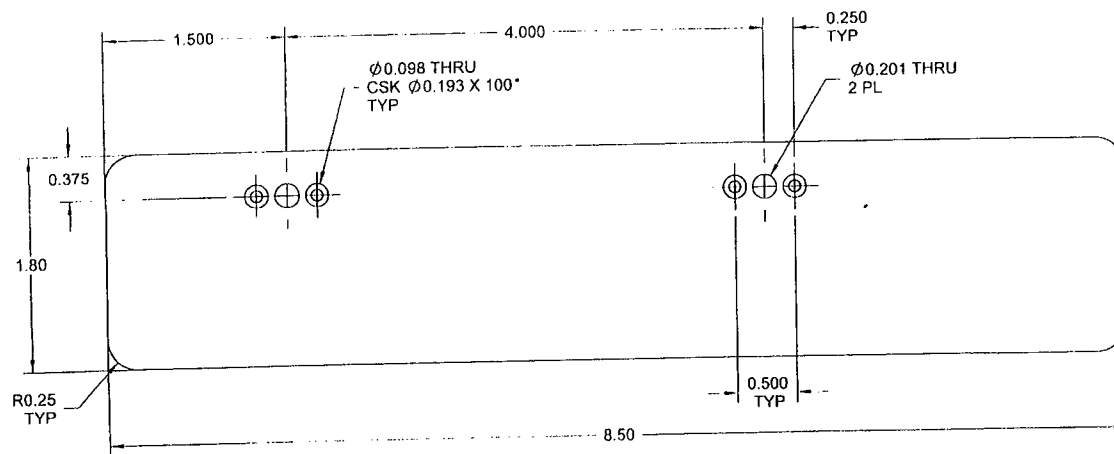
#55171

D3781-043 NOTES:

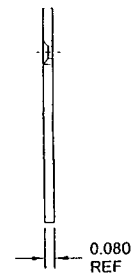
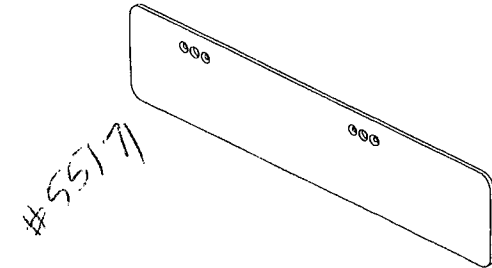
- 1) MATERIAL: COVER D3781-5/D3785-1 ASSEMBLY WITH SURREY SILVER SUNSET UPHOLSTERY FABRIC P/N SY-111.
THREAD: MIL-VT-295 TYPE II CLASS A, GREY NYLON THREAD, 4-6 STITCHES PER INCH, USE 1/2" MIN BACKSTITCH, NO LOOSE THREADS
ZIPPER P/N: AI-2021
POSSIBLE SUPPLIER: AEROTEX INTERIORS INC.
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3781-043" USING FINE POINT PERMANENT INK MARKER AFTER RECEIVING
- 7) WEIGHT: 1.14 lbs
- 8) DO NOT COVER HOLES WITH FABRIC

RELEASED
09/07/14

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3781	REV. D
MFG. APPR.			SHEET 3 OF 6
APPROVED		TITLE CUSHION ASSEMBLY	SCALE NTS
DE APPR.			
DATE	09.05.21	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS THE PROPERTY OF DART AEROSPACE LTD AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT WAS ORIGINALLY DESIGNED WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	



D3781-1 SUPPORTING PLATE

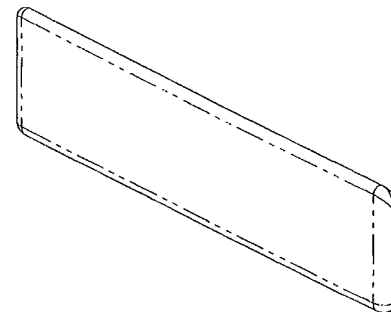
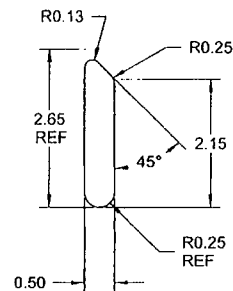
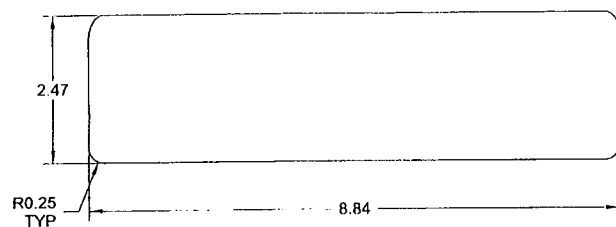
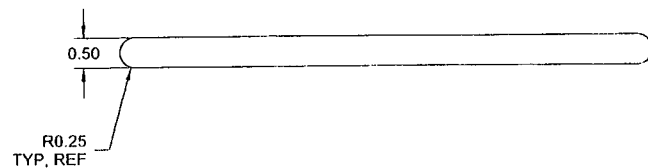


RELEASED
9/6/14

D3781-1 NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
REF. DART SPEC. M6061T6S.080
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.12 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>ATS</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>MP</i>	D3781	SHEET 4 OF 6
APPROVED	<i>MP</i>	TITLE	SCALE
DE APPR.	<i>MP</i>	CUSHION ASSEMBLY	NTS
DATE	09.05.21	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.</small>	



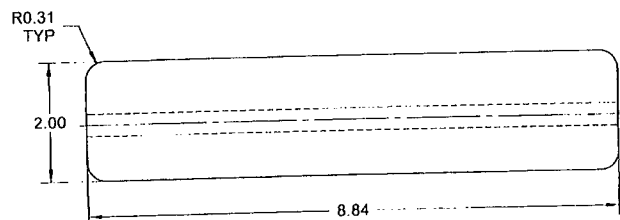
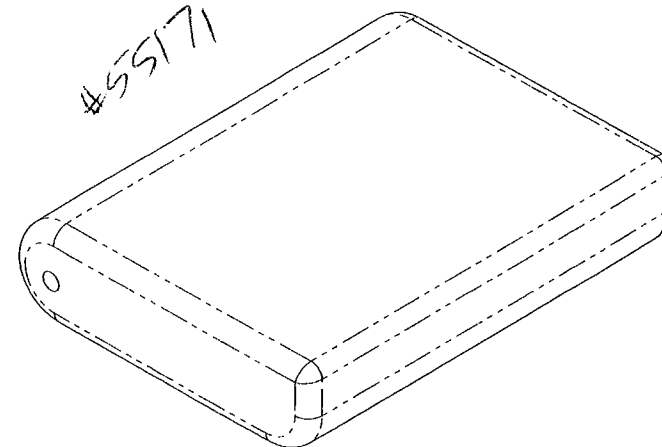
#55171

D3781-3 LATERAL CUSHION

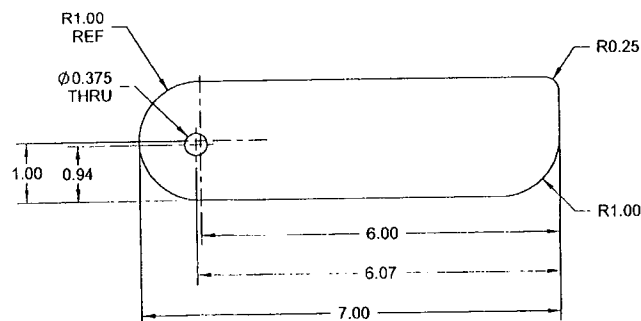
RELEASED
8/12/14 MP

- D3781-3 NOTES:**
- 1) MATERIAL: SKANDIA HR150 POLYFOAM (4.6 LBS/CU FT)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.06 lbs
 - 8) POSSIBLE SUPPLIER: AEROTEX INTERIORS INC.

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	JS	DRAWING NO.	REV. D
MFG. APPR.	MP	D3781	SHEET 5 OF 6
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	CUSHION ASSEMBLY	NTS
DATE	09.05.21	<small> COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD </small>	



D3781-5 ARMREST CUSHION



RELEASED
01/07/2010

D3781-5 NOTES:

- 1) MATERIAL: SKANDIA HR150 POLYFOAM (4.6 LBS/CU FT)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.67 lbs
- 8) POSSIBLE SUPPLIER: AEROTEX INTERIORS INC.

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	ASS	DRAWING NO.	REV. D
MFG. APPR.		D3781	SHEET 6 OF 6
APPROVED		TITLE	SCALE
DE APPR.		CUSHION ASSEMBLY	NTS
DATE	09.05.21	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS COVENANT THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO11070

Purchase Order Date 1/08/10

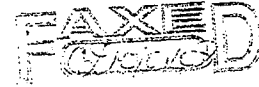
PO Print Date 1/08/10

Page Number 1 of 1

Order From :

VC-AER003

AEROTEX INTERIORS INC.
#24-2333 18TH AVENUE N. E.
CALGARY, AB T2E 8T6
CA



Contact Name		Buyer	Chantal Lavoie
Vendor Phone	403 295 8770	Requisition Nbr	
Vendor Fax	403 313 0793	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	CAD
		FOB	

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price
1	d3781-041P	Lateral cushion ass'y	1/22/10 Yes	6.00 Each	FedEx PI ppd	\$175.0000

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

Special Inst:

MATERIAL: SKANDIA HR150
POLYFOAM (4.6 LBS/CU FT) AND
COVER
D3781-1/-3 ASSEMBLY WITH SURREY
SILVER SUNSET UPHOLSTERY
FABRIC P/N: SY-11. BOND FABRIC
USING 3M 1300/1300L ADHESIVE
(0.002" TO 0.010" THICK)

THREAD: MIL-VT-295 TYPE 2 CLASS A,
GREY NYLON THREAD, 4-6
STITCHES PER INCH, USE 1/2" MIN.
BACKSTITCH, NO LOOSE THREADS
B55171

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

2	D3781-043P	armrest cushion ass'y	1/22/10 Yes	✓ 2.00 Each	FedEx PI ppd	\$175.0000
---	------------	-----------------------	----------------	----------------	--------------	------------

Special Inst:

MATERIAL & THREADING SAME AS
ABOVE
B55173

PO Total:

Change Nbr: 1

Change Date: 1/08/10

No substitution or deviation wi
consent.
Certificate of Conformity or M
Certification required when ap



#24, 2333 - 18 Ave NE
Calgary, AB T2E 8T6
Phone: (403) 295-8770
Fax: (403) 313 0793

Packing Slip

Date Packing Slip#

21/01/2010 6141

Ship To

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Invoice To

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Customer Phone

Customer Fax

613.632.5200

613.632.1053

Ship Via

Courier Acct No.

FedEx

15179324-0

Ship Date

P.O. No.

21/01/2010

PO11070

Description	ALT. Part Number	Part Number	Qty
LATERAL CUSHION ASSY.		D3781-041P	<u>3</u>
ARMREST CUSHION ASSY.		D3781-043P	
GST On Sales			

Thank you for doing business with Aerotex Interiors!

www.aerotexinteriors.com

GST/HST No.

139110308



- Unit 24, 2333 - 18 Ave NE, Calgary AB T2E 8T6 - Phone: (403) 295 -8770 - Fax: (403) 313 - 0793 -

CERTIFICATION OF CONFORMANCE

Customer Purchase Order:
Our Work Order:

PO11070
6141

THIS IS TO CERTIFY THAT THE FOLLOWING MATERIALS HAVE BEEN USED IN THE WORK ORDER STATED ABOVE:

MATERIAL - SURREY SILVER SUNSET

THREAD - V-T- TYPE II GREY

FOAM - HR150

8.10.10/27

HAS BEEN FABRICATED TO ESTABLISHED SPECIFICATION TO CONFIRM WITH FAR 27.853(a), 29.853(a) DWG. 3781-041, 3781-043

SOLD TO:

DART AEROSPACE LTD., 1270 ABERDEEN STREET, HAWKESBURY, ON K6A 1K7

AUTHORIZED REPRESENTATIVE

A handwritten signature in black ink, appearing to be 'J. [unclear]', is written over a horizontal line.